Electronic Acknowledgement Receipt				
EFS ID:	2470485			
Application Number:	10521920			
International Application Number:				
Confirmation Number:	6179			
Title of Invention:	Methods for perfusion and plating of primary hepatocytes and a medium therefore			
First Named Inventor/Applicant Name:	John K. Leach			
Correspondence Address:	Ronald I Eisenstein Nixon Peabody 100 Summer Street - Boston MA 02110 US			
Filer:	Leena Hannele Karttunen			
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Attorney Docket Number:	019028-56312			
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Application Type:	U.S. National Stage under 35 USC 371			
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## Payment information:

Submitted with Payment	no
File Listing:	

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		20071115_Amendment_019	789136	yes	8
	028_056312.pdf	3077f6667294e780b177495cb74ae8d3 3de02e54	,,,,		
	Multipa	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	3	
	Applicant Arguments/Remarks Made in an Amendment		4	8	
Warnings:					
Information:					
2	. NDI D	20071115_Exhibit_A_01902	383554	,,,	6
2 NPL Documents	8_056312.pdf	080940a9677b74e1ea8b247f63897c5c aa1441e0	no	6	
Warnings:					
Information:					
3	3 NPL Documents	20071115_Exhibit_B_01902 8_056312.pdf	284550	no	5
J	W E Documents		6a7bbeeac5f515fffeaa813aa20cbe259 36f9a32		
Warnings:					
Information:					
4	4 NPL Documents	20071115_Exhibit_C_01902	525342	no	6
4 NFL Documents	8_056312.pdf	25a4ae976fc83b0d3ce21c33fcae9c4e4 fbee7e4	110		
Warnings:					
Information:					
5 NPL Documents	20071115_Exhibit_D_01902 8_056312.pdf	894558	no	8	
		d88ef67308f1e1097b94750aa324db7f2 2d3600c			
Warnings:					
Information:					
		Total Files Size (in bytes)	28	77140	

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.